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Serial No.: 10/569,318

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PATENT
PU030259

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Cristina Gomila et al.
Serial No. : 10/569,318
Filed : February 22, 2006
For : METHOD AND APPARATUS FOR MODELING FILM GRAIN
: PATTERNS IN THE FREQUENCY DOMAIN
Examiner : Not Yet Assigned
Art Unit : 2812

INFORMATION DISCLOSURE STATEMENT

- ☒ 1 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]
☐ 2 Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
☐ 3 Pursuant to 37 CFR 1.97(d)
[after Final Office Action or Allowance, but prior to payment of Issue Fee]]

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The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

☒ 4 A list of documents on form PTO/SB/08a and/or PTO/SB/08b together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☒ 5 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
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[] (a) The required certification made in item 8(a) below; **OR**
[] (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.
☐ 7 37 CFR 1.97(d): [after Final Office Action or Allowance, but prior to payment of Issue Fee]; and
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- ☐ (a) Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☐ (b) No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

☒ 9 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully submitted,
CRISTINA GOMILA ET AL.

By:


Robert B. Levy, Attorney
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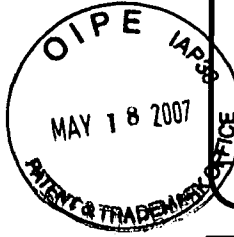
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number 10/569318
 Filing Date FEBRUARY 22, 2006
 First Named Inventor CRISTINA GOMILA ET AL.
 Group Art Unit 2812
 Examiner Name
 Attorney Docket Number PU030259



U.S. PATENT DOCUMENTS

Examiner Initials ²	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/M.E./		US20020034337		SHEKTER	03-21-2002	
/M.E./		US4935816		FABER	06-19-1990	
/M.E./		US5140414		MOWRY	08-18-1992	
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/M.E./		US5475425		PRZYBORSKI ET AL.	12-12-1995	
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/M.E./		US5687011		MOWRY	11-11-1997	
/M.E./		US5709972		COOKINGHAM ET AL.	01-20-1998	
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/M.E./		US5457491		MOWRY	10-10-1995	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/M.E./		EP	EP0622000		FABER	10-15-1992		
/M.E./		EP	EP1175091		PRZYBORSKI ET AL.	01-23-2002		
/M.E./		EP	EP1215624		EASTMAN KODAK COMPAN	06-19-2002		
/M.E./		WO	WO0146992		BROWN UNIVERSITY RESE	06-28-2001		
/M.E./		WO	WO0177871		DEMOGRAFX	10-18-2001		
/M.E./		WO	WO2004104931		THOMSON LICENSING S.A.	12-02-2004		
/M.E./		WO	WO9314591		FABER	07-22-1993		
/M.E./		WO	WO9520292		PRZYBORSKI ET AL.	07-27-1995		
/M.E./		WO	WO9722204		PRZYBORSKI	06-19-1997		

Examiner Signature

/Michelle Entezari/

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/569318
			Filing Date	FEBRUARY 22, 2006
			First Named Inventor	CRISTINA GOMILA ET AL.
			Group Art Unit	2812
			Examiner Name	
			Attorney Docket Number	PU030259
Sheet	2	of	3	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/M.E./		, AL-SHAYKH ET AL, "Lossy Compression of Images Corrupted by Film Grain Noise," School of Electrical and Computer Engineering, 1996 IEEE.	
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Examiner Signature	/Michelle Entezari/	Date Considered	08/11/2008
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/M.E./		, PRADES-NEBOT ET AL, "Rate Control for Fully Fine-Grained Scalable Video Coders," Visual Communications and Image Processing 2002, Proceedings of SPIE, Vol. 4671 (2002), SPIE 0277-786X/02.	
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Examiner Signature	/Michelle Entezari/	Date Considered	08/11/2008
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